

REMARKS

Claims 1, 6 and 7 have been amended to further recite the invention without the intention of narrowing the scope of any of the claims. Applicant has amended the currently pending claims in order to expedite prosecution and do not, by this amendment, intend to abandon subject matter of the claims as originally filed or later presented, and reserve the right to pursue such subject matter in a continuing application. No new matter has been added. Claims 1-9 and 11-20 are pending in this patent application. Reconsideration of the rejections in view of the remarks below is requested.

Entry of the Amendment is proper under 37 C.F.R. §1.116 as the amendments: (a) place the application in condition for allowance for the reasons discussed herein; (b) do not present any new issues that would require further consideration and/or search as the amendments merely amplify issues discussed throughout the prosecution; (c) do not present any additional claims without canceling a corresponding number of claims; (d) place the application in better form for appeal, should an appeal be necessary; and (e) were not made earlier because they are made in response to the points first presented in the final Office Action. Entry of the Amendment is thus respectfully requested along with withdrawal of the final Office Action.

Claims 1, 6 and 7 were rejected under 35 U.S.C. §101 because the claimed invention is allegedly directed to non-statutory subject matter. The rejection is respectfully traversed for at least the reasons provided in the Request for Reconsideration filed October 27, 2006, which reasons are incorporated herein in their entirety by reference.

Merely to expedite prosecution of this matter without acceding to the propriety or merits of this rejection (and indeed expressly disagreeing with the rejection), Applicant submits that the amended claims further recite statutory subject matter. Clearly, the claimed invention provides at least the useful, concrete and tangible result of supplying or making available the information to a device or user for analysis or for design or correction of a method or apparatus.

The amended claims clearly find support in the application. For example, the information may be used to apply a correction to improve the imaging. See, e.g., Applicant's specification, paragraph [0067]. The information could be studied by a user to assess performance of the projection system to decide, for example, on replacement, repair, etc. of the projection system. The information could be used to improve projection system

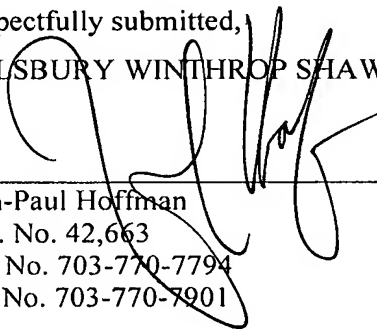
manufacture so as to meet image quality requirements. See, e.g., Applicant's specification, paragraphs [0003] – [0004]. Other applications also are possible—as one having ordinary skill in the art would readily appreciate after reading Applicant's specification.

Therefore, Applicant submits that the rejection under 35 U.S.C. §101 of claims 1, 6 and 7 should be withdrawn.

All objections and rejections having been addressed, it is respectfully submitted that the present application is in condition for allowance. If questions relating to patentability remain, the Examiner is invited to contact the undersigned to discuss them.

Should any fees be due, please charge them to our deposit account no. 03-3975, under our order no. 081468/0308899. The Commissioner for Patents is also authorized to credit any over payments to the above-referenced deposit account.

Respectfully submitted,
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